

CLAIMS

Having thus described my invention, I claim:

1 **1.** A device for maintaining tension on lift cables comprising:

2 a lift cable having a first end affixed to a lift; and

3 said lift cable having a second end affixed to a tension means.

1 **2.** The device of claim **1** wherein:

2 said tension means comprises a weight attached to the second end of the lift

3 cable and a pulley affixed to an underside of a lift.

1 **3.** The device of claim **2** wherein:

2 said weight is at least of minimum weight to keep said cable taut;

3 said pulley is sized to accommodate a width of said cable; and

4 said pulley is rotatable about a fixed point.

1 **4.** The device of claim **2** wherein:

2 said lift cable is affixed on one end to a winderbar on said lift;

3 said lift cable slides under a windlass affixed on a cradle arm; and

4 said lift cable slides over said pulley.

1 **5.** The device of claim **2** wherein:

2 said pulley is surrounded by a stop;

3 said stop is affixed to said lift; and

4 said stop is at least of minimum size needed to stop the movement of said

5 tension means.

1 **6.** The device of claim **1** wherein:

2 said lift cable length is adjustable.

1 **7.** The device of claim **1** wherein:

2 said tension means is a spring connected to second end of the lift cable.

1 **8.** The device of claim **7** wherein:

2 said spring is of sufficient resiliency as to keep said cable taut; and

3 said spring is connected to a stationary object.

1 **9.** The device of claim **8** wherein:

2 said stationary object is a top beam of a lift.